

LIST OF CLAIMS

1. - 12. (Canceled)

<sup>1</sup>/~~13~~. (Currently Amended) A process for producing a cured molded article consisting essentially of the step of:

primarily curing a fluororubber composition comprising

100 parts by weight of a fluororubber which is curable with an organic peroxide,

0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and

~~0.3 to 1.2~~ 0.5 to 1.0 parts by weight of an organic peroxide selected from the group consisting of dicumyl peroxide, tert.-butylcumyl peroxide and di-tert.-butyl peroxide, at a temperature of 150 to 190°C for 0.1 to 1 hour,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of said organic peroxide, which are generated at a curing temperature, is 2 moles or less.

<sup>g</sup>/~~14~~. (Previously Presented) A process according to claim <sup>1</sup>/~~13~~, wherein said cured molded article is an O-ring.

~~3~~  
15. (Currently Amended) The process according to claim ~~13~~,  
wherein the ~~amount of said organic peroxide is from 0.4 to 1.0~~  
~~parts by weight~~ dicumyl peroxide.

~~4~~  
16. (New) A process for producing a cured molded article  
consisting essentially of the step of:  
primarily curing a fluororubber composition comprising  
100 parts by weight of a fluororubber which is curable with  
dicumyl peroxide,  
0.1 to 10 parts by weight of a polyfunctional unsaturated  
compound, and  
0.5 to 1.0 parts by weight of dicumyl peroxide at a  
temperature of 150 to 190°C for 0.1 to 1 hour,  
wherein the total amount of acetone and tert.-butanol  
contained in the decomposed products of one mole of the dicumyl  
peroxide, which are generated at a curing temperature, is 2  
moles or less.

~~5~~ ~~4~~  
17. (New) A process according to claim ~~16~~, wherein said  
cured molded article is an O-ring.

~~6~~  
18. (New) A process for producing a cured molded article comprising the step of:

primarily curing a fluororubber composition comprising 100 parts by weight of a fluororubber which is curable with an organic peroxide,

0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and

0.5 to 1.0 parts by weight of an organic peroxide selected from the group consisting of dicumyl peroxide, tert.-butylcumyl peroxide and di-tert.-butyl peroxide, at a temperature of 150 to 190°C for 0.1 to 1 hour,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of said organic peroxide, which are generated at a curing temperature, is 2 moles or less.

~~7~~ 19. (New) A process according to claim ~~6~~ 18, wherein said cured molded article is an O-ring.

~~8~~ 20. (New) The process according to claim ~~6~~ 18, wherein the organic peroxide is dicumyl peroxide.